

REMARKS

This is in full and timely response to the rejection made within the Examiner's Answer mailed on April 16, 1999. Reexamination in light of the amendments and the following remarks is respectfully requested.

Claims 8-35 are currently pending in this application, with claim 8 being independent.

No new matter has been added.

Rejection Under 35 U.S.C. §103

Claims 1, 3 and 5-7 were rejected under 35 U.S.C. 103 as allegedly being obvious over U.S. Patent 4,937,676 issued to Finelli et al. (Finelli) in view of U.S. Patent 5,621,492 issued to Beveridge et al. (Beveridge).

Claim 4 was rejected under 35 U.S.C. 103 as allegedly being obvious over issued to Finelli in view of Beveridge and in further view of U.S. Patent 4,935,763 issued to Itoh et al. (Itoh).

Claim 2 was rejected under 35 U.S.C. 103 as allegedly being obvious over issued to Finelli in view of Beveridge and in further view of U.S. Patent 5,561,462 issued to Nagano.

These rejections are respectfully traversed for at least the following reasons.

While not conceding the propriety of these rejections, and in order to further the prosecution of the application, claims 1-7 have been canceled without prejudice or disclaimer of their underlying subject matter, rendering the rejections moot as to these claims.

Withdrawal of these rejections is respectfully requested.

New claims

The newly added claims include the features of:

a video printer housing portion, a printer mechanism and an operation system;

said video printer housing portion having a connector, said connector being structurally adapted to mechanically and electrically attach a video camera to said video printer housing portion;

said video camera being removably connectable with said video printer housing portion, said video camera being adapted to operate separate and apart from said video printer, said video camera having a display device incorporated therein;

said printer mechanism being incorporated within said video printer housing portion, said printer mechanism outputting a physical reproduction of an image, said image being captured by said video

camera; and

said operation system being incorporated within said video printer housing portion, said operation system controlling selection of said image displayed on said display device and controlling operation of said printer mechanism.

Finelli arguably discloses an electronic camera system with a detachable printer. However, Finelli fails to disclose, teach or suggest the claimed feature of "said video camera having a display device incorporated therein" and fails to disclose, teach or suggest the claimed feature of "said operation system controlling selection of said image displayed on said display device and controlling operation of said printer mechanism.

Beveridge arguably discloses an electronic camera system with a detachable printer. Like Finelli, Beveridge fails to disclose, teach or suggest the claimed feature of "said video camera having a display device incorporated therein" and fails to disclose, teach or suggest the claimed feature of "said operation system controlling selection of said image displayed on said display device and controlling operation of said printer mechanism.

Itoh arguably discloses an electronic camera system with a detachable printer. Like Finelli and Beveridge, Itoh fails to disclose, teach or suggest the claimed feature of "said video

camera having a display device incorporated therein" and fails to disclose, teach or suggest the claimed feature of "said operation system controlling selection of said image displayed on said display device and controlling operation of said printer mechanism.

Nagano arguably discloses an electronic camera system with a detachable printer. Like Finelli, Beveridge and Itoh, Nagano fails to disclose, teach or suggest the claimed feature of "said video camera having a display device incorporated therein" and fails to disclose, teach or suggest the claimed feature of "said operation system controlling selection of said image displayed on said display device and controlling operation of said printer mechanism.

Allowance of the claims is respectfully requested.

Conclusion

For the foregoing reasons, all the claims now pending in the present application are allowable, and the present application is in condition for allowance. Accordingly, favorable reexamination and reconsideration of the application in light of the amendments and remarks is courteously solicited.

If the Examiner has any comments or suggestions that could

place this application in even better form, the Examiner is requested to telephone Brian K. Dutton, Reg. No. 47,255, at 202-955-8753 or the undersigned attorney at the below-listed number.

Respectfully submitted,

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APPENDIX

IN THE SPECIFICATION

Please replace the paragraph beginning at page 7, line 23 with the following rewritten paragraph.

-- When the video printer 1 thus arranged is in use, the video camera 6 is mechanically attached to the video camera station 3 of the video printer housing portion 2, whereby the signal input and output terminal 4 of the video printer 1 and the electrode terminal (not shown) of the video camera 6 are connected electrically. Thus, the user can operate the video camera 6 by operating the operation system 8 of the video camera printer 16. --

IN THE CLAIMS

Please cancel claims 1-7 without prejudice or disclaimer of their underlying subject matter.

Please add the following new claims.

8. (new) A video printer comprising:
a video printer housing portion, a printer mechanism and an operation system;

said video printer housing portion having a connector, said connector being structurally adapted to mechanically and electrically attach a video camera to said video printer housing portion;

 said video camera being removably connectable with said video printer housing portion, said video camera being adapted to operate separate and apart from said video printer, said video camera having a display device incorporated therein;

 said printer mechanism being incorporated within said video printer housing portion, said printer mechanism outputting a physical reproduction of an image, said image being captured by said video camera; and

 said operation system being incorporated within said video printer housing portion, said operation system controlling selection of said image displayed on said display device and controlling operation of said printer mechanism.

9. (new) A video printer according to claim 8, wherein said printer mechanism prints said image on a printing paper as a hard copy, said image being selected from a plurality of video pictures, said plurality of video pictures being recorded by said video camera as continuous motion images.

10. (new) A video printer according to claim 8, wherein said operation system is used to select said image to be printed by

said printer mechanism.

11. (new) A video printer according to claim 8, wherein said display device includes a liquid crystal display.

12. (new) A video printer according to claim 8, wherein said image is displayed on said display device.

13. (new) A video printer according to claim 12, wherein said image that is displayed on said display device is controlled by said operation system.

14. (new) A video printer according to claim 13, wherein said operation system includes a shuttle ring, said shuttle ring providing a control to fast-forward said image displayed on said display device or to rewind said image displayed on said display device.

15. (new) A video printer according to claim 14, wherein said shuttle ring has a play button integrally disposed therein, said play button providing a control to play back said image displayed on said display device.

16. (new) A video printer according to claim 15, wherein said play button has a stop button integrally disposed therein,

said stop button providing a control to stop operation of said video camera.

17. (new) A video printer according to claim 13, wherein said operation system includes a pause button, said pause button providing a control to place said image displayed on said display device in a state of a still picture.

18. (new) A video printer according to claim 13, wherein said operation system includes a first memory button, said first memory button providing a control to store said image displayed on said display device within a recordable medium of said video printer.

19. (new) A video printer according to claim 13, wherein said operation system includes a second memory button, said second memory button providing a control to access said image that has been stored within a recordable medium of said video printer.

20. (new) A video printer according to claim 13, wherein said operation system includes an input picture button, said input picture button providing a control to input video data indicative of said image into a recordable medium of said video printer.

21. (new) A video printer according to claim 8, wherein said connector includes a signal input/output terminal and a plurality of guide rails.

22. (new) A video printer according to claim 21, wherein said guide rails being structurally adapted for guiding said video camera onto said video printer housing portion.

23. (new) A video printer according to claim 21, wherein said signal input/output terminal includes at least one contact member, said contact member being in electrical contact with said video camera to provide a signal between said video printer and said video camera.

24. (new) A video printer according to claim 21, wherein said signal input/output terminal includes at least one contact member, said contact member being in electrical contact with said video camera to provide power between said video printer and said video camera.

25. (new) A video printer according to claim 8, wherein said printer mechanism outputs said physical reproduction of said image being on a paper medium.

26. (new) A video printer according to claim 8, wherein said operation system is disposed on said video printer housing portion.

27. (new) A video printer according to claim 8, wherein said printer mechanism outputs said physical reproduction of said image being on a paper medium.

28. (new) A video printer according to claim 8, wherein said connector includes a locking mechanism, said locking mechanism being structurally adapted to releasably secure said video camera to said video printer housing portion.

29. (new) A video printer according to claim 8, wherein said video printer housing portion includes a signal input and output connection terminal disposed on said video printer housing portion, said signal input and output connection terminal electrically connecting said video camera attached to said video printer housing portion to said printer mechanism.

30. (new) A video printer according to claim 29, wherein said video printer housing portion has a pair of guide rails, said guide rails being formed at a portion of said video printer housing portion to which said video camera is attached, and said guide rails guide an electrode terminal disposed on a bottom

surface of said video camera to the position at which said electrode terminal comes in contact with said input and output connection terminal.

31. (new) A video printer according to claim 8, wherein said aid video camera is of a video camera with a liquid-crystal display monitor, and said video printer is operated while said image entered into said printer mechanism or the manner in which said printer mechanism is operated is visually confirmed on said display device.

32. (new) A video printer according to claim 8, wherein said video camera operation system includes a shuttle ring for displaying on said display device in a play mode, pause mode, fast-forward mode or rewind mode a video picture recorded as continuous motion images.

33. (new) A video printer according to claim 8, wherein said operation system includes a memory operation means for storing video data indicative of a video picture selected from said plurality of video pictures recorded as continuous motion images by said video camera in a memory of said video printer.

34. (new) A video printer according to claim 8, wherein said video camera operation system includes input operation means for

entering video data indicative of video picture in a memory of said video printer.

35. (new) A video printer according to claim 8, wherein said printer supports a video camera operation switch and a printer operation switch.